

GRAIN ELEVATORS

Unit ID:	S/V ID:
Segment ID:	SCC #:

1.

Grain variety	Corn	Soybeans	Wheat	Oats	Other (specify)
Amount of grain received (bushels/yr)					

2. Receiving area:

Is the receiving area enclosed or open?	Are hopper emission controlled?	If yes, state the type of control.

3.

Is the grain cleaned?		Percentage cleaned (%)	
-----------------------	--	------------------------	--

4. Driers:

Column dryer	What is the plate perforation diameter? (inches or mm)
Rack dryer	Mesh size

5. Specify other drying equipment:

6. List the number of bins or silos and their capacity (in bushels) below:

Storage	Quantity	Number of times bin(s) or silo(s) are filled per yr	Storage capacity (bushels)
Silo(s)			
Bin(s)			
Other (specify)			
Total storage capacity			

7. Handling system: Identify all grain handling operations on FORM GSD-03.

Pneumatic	Auger	Belt conveyor	Bucket elevator	Other (specify)
Are conveyors enclosed?			Are transfer points enclosed?	

8. Shipping area:

Spout	Loading

9. Potential to Emit:

Pollutant	Maximum rate (units/hr)	Emission Factor (lb/units)	Emission Rate (lb/hr)	Maximum Uncontrolled Emissions (tons/yr)	Pollution Control Efficiency (%)	Maximum Controlled Emissions (tons/yr)
PM						
PM10						
SO ₂						
NO _x						
VOC						
CO						
Lead						

10. Source of Emission Factors:	
---------------------------------	--